



Monitoring and Evaluation of Climate Change Adaptation and Mitigation Programs

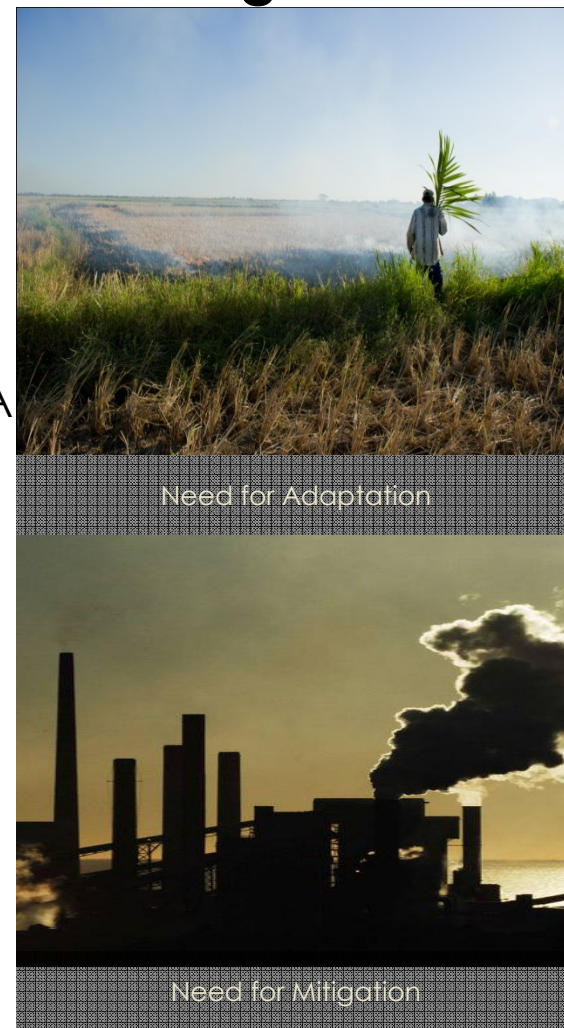
Ei Ei HTUN

2nd Climate Change Adaptation Forum, 12th March 2012



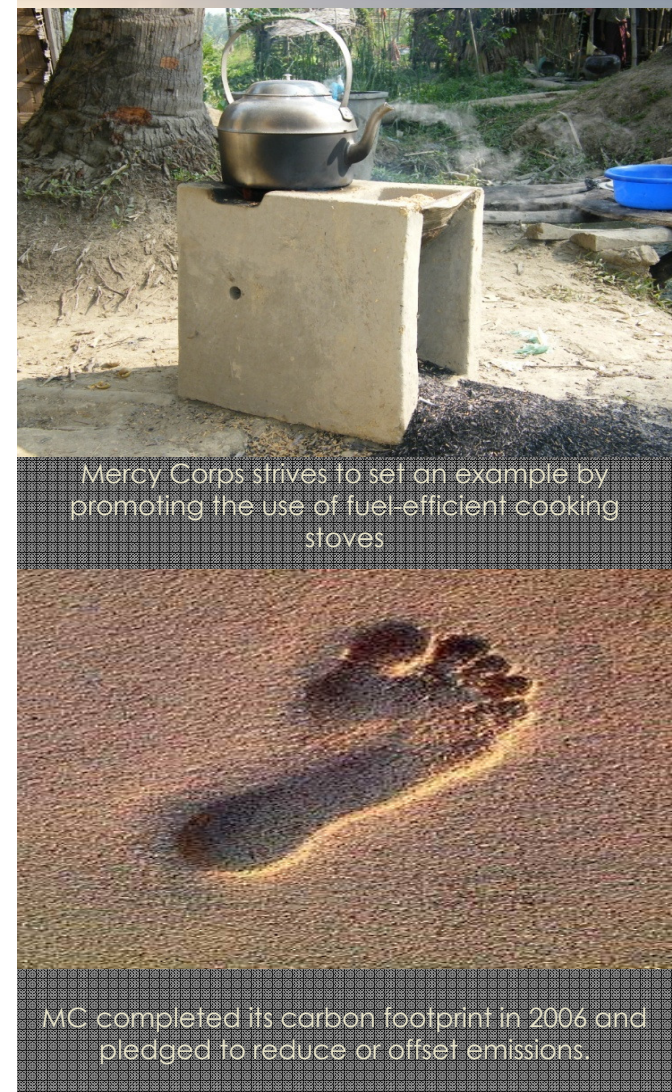
Role of M&E in Integrated Mitigation and Adaptation Programs

- Measure effectiveness of integrated M&A results
- Record of “what works” and “what does not work”
- Reach M&A objectives
- Allow for any necessary changes with uncertainty
- Develop strategies to current and future integrated M&A
- Demonstrate the synergies of M&A
- Learning from the knowledge and experience
- Local ownership
- Sustainability
- Create a space for dialogue
- Evidence-based for advocacy



Monitoring & Evaluation Tools of Climate Change Adaptation and Mitigation Programs

- Energy Poverty Survey
- Periodic Carbon Emission Test
- Evolving Baseline
- Periodic Kitchen Survey
- Periodic Market Survey
- Periodic Aging-Stove Kitchen Test
- Community Mapping
- Organizational Capacity Index (OCI) tool
- Monitoring and Evaluation Plan/
Indicator Plan



Best Practices of Monitoring & Evaluation System in Climate Change Adaptation and Mitigation Programs

- Collection of baseline data
- Collection of economic, social and environmental data
- Conducting periodic survey
- Robust database
- Rigorous monitoring
- Promoting PME
- Promoting organizational capacity self-assessment tools
- Dissemination of lessons learned and replicability
- Publications on PME



Monitoring and Evaluation Challenges related to Climate Change Adaptation and Mitigation Programs

- Capacity often poses a challenge to M&E of mitigation and adaptation
- Challenges for PME because of the complex/dynamics nature of M&A programs
- Challenges in communicating scientific aspects of climate change to the community
- Complex process of socio-institutional learning
- It takes time and resources to conduct periodic survey and monitoring as well as keeping records as part of carbon credits methodology

Ways Forward

- Learning from change
- Recognizing local people are capable of identifying and measuring their own indicators of change

